

AMENDMENTS TO THE TITLE

Please amend the Title as follows:

~~HEAT RECOVERY DEVICE AND BUILDING HEAT RECOVERY SYSTEM UTILIZING IT~~ |

AMENDMENTS TO THE SPECIFICATION

Please amend the two paragraphs beginning on page 1, line 25 and page 2, line 2 as follows:

In order to achieve the above-described objective, a building heat recovery system, comprising: a central ventilation fan for collecting exhaust air from each room in the building for ventilation; a ventilation heat recovery device of the present invention includes which has a heat sink; a Peltier device connected to the heat sink; a medium connected to the Peltier device; and a power supply for the Peltier device, wherein heat including cold heat is transferred from ventilation to a medium via the Peltier device.

~~— In addition, a building heat recovery system of the present invention includes a central ventilation fan for collecting exhaust air from each room in the building for ventilation; a ventilation heat recovery device, which and conducts exhaust air heat from the central ventilation fan to a medium; and a highly efficient thermal conduction sheet for radiating heat conducted via the medium to each room.~~

Please amend the Brief Description of Drawings beginning on page 2, line 11 as follows:

Brief Description of the Drawings

FIG. 1 shows a configuration of a heat recovery device of an embodiment;

FIG. 2a and FIG. 2b ~~shows show~~ a detailed configuration of a heat exchanger used in the heat recovery device;

FIG. 3a, FIG. 3b, and FIG. 4C ~~is a diagram~~ are diagrams describing a Peltier device used in the heat exchanger;

FIG. 4 shows an example of applying a heat recovery device to ordinary housing;

FIG. 5 shows a configuration of housing in which a building heat recovery system of the embodiment is provided;

FIG. 6 shows a configuration of a radiator panel used in the building heat recovery system of the embodiment;

FIG. 7 shows a configuration of a heat recovery system of another embodiment; and

FIG. 8 is a diagram describing connection between the radiator panel and a highly efficient thermal conduction material.